

10/826, 175

6.19.06

UPDATED

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAMPB1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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NEWS 3 JAN 17 Pre-1988 INPI data added to MARPAT
NEWS 4 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist
visualization results
NEWS 5 FEB 22 The IPC thesaurus added to additional patent databases on STN
NEWS 6 FEB 22 Updates in EPFULL; IPC 8 enhancements added
NEWS 7 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 8 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
NEWS 9 MAR 22 EMBASE is now updated on a daily basis
NEWS 10 APR 03 New IPC 8 fields and IPC thesaurus added to PATDPAFULL
NEWS 11 APR 03 Bibliographic data updates resume; new IPC 8 fields and IPC
thesaurus added in PCTFULL
NEWS 12 APR 04 STN AnaVist \$500 visualization usage credit offered
NEWS 13 APR 12 LINSPEC, learning database for INSPEC, reloaded and enhanced
NEWS 14 APR 12 Improved structure highlighting in FQHIT and QHIT display
in MARPAT
NEWS 15 APR 12 Derwent World Patents Index to be reloaded and enhanced during
second quarter; strategies may be affected
NEWS 16 MAY 10 CA/CAPLUS enhanced with 1900-1906 U.S. patent records
NEWS 17 MAY 11 KOREAPAT updates resume
NEWS 18 MAY 19 Derwent World Patents Index to be reloaded and enhanced
NEWS 19 MAY 30 IPC 8 Rolled-up Core codes added to CA/CAPLUS and
USPATFULL/USPAT2
NEWS 20 MAY 30 The F-Term thesaurus is now available in CA/CAPLUS
NEWS 21 JUN 02 The first reclassification of IPC codes now complete in
INPADOC

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
<http://download.cas.org/express/v8.0-Discover/>

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available after June 2006

Enter NEWS followed by the item number or name to see news on that
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:00:36 ON 15 JUN 2006

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 14:00:42 ON 15 JUN 2006
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STRUCTURE FILE UPDATES: 14 JUN 2006 HIGHEST RN 887828-19-5
DICTIONARY FILE UPDATES: 14 JUN 2006 HIGHEST RN 887828-19-5

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TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

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*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

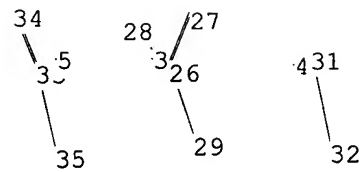
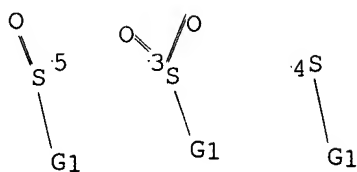
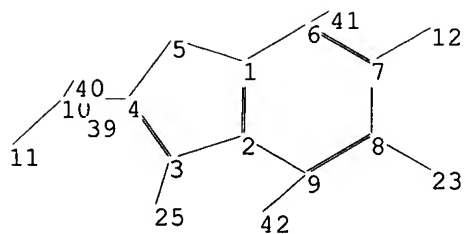
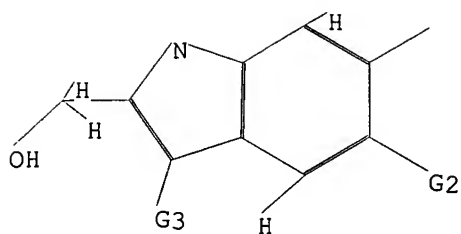
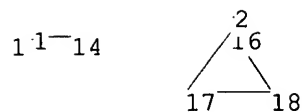
Structure search iteration limits have been increased. See HELP SLIMITS
for details.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10826175\10826175.5.str



```

chain nodes :
10 11 12 13 14 23 25 26 27 28 29 31 32 33 34 35 39 40 41 42
ring nodes :
1 2 3 4 5 6 7 8 9 16 17 18
chain bonds :
3-25 4-10 6-41 7-12 8-23 9-42 10-11 10-39 10-40 13-14 26-27 26-28 26-29 31-32
33-34 33-35
ring bonds :
1-2 1-5 1-6 2-3 2-9 3-4 4-5 6-7 7-8 8-9 16-17 16-18 17-18
exact/norm bonds :
1-5 3-25 4-5 8-23 10-11 13-14 26-27 26-28 26-29 31-32 33-34 33-35
exact bonds :
2-3 3-4 4-10 6-41 7-12 9-42 10-39 10-40 16-17 16-18 17-18
normalized bonds :
1-2 1-6 2-9 6-7 7-8 8-9
isolated ring systems :
containing 1 : 16 :

```

G1:CH3, Et

G2:X,CH3,Et,n-Pr,i-Pr,[*1],[*2],[*3],[*4],[*5]

G3:H,X,CH3,Et

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS 11:CLASS
12:CLASS 13:CLASS 14:CLASS 16:Atom 17:Atom 18:Atom 23:CLASS 25:CLASS 26:CLASS 27:CLASS
28:CLASS 29:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 39:CLASS 40:CLASS
41:CLASS 42:CLASS

L1 STRUCTURE UPLOADED

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.44

0.65

FILE 'REGISTRY' ENTERED AT 14:01:31 ON 15 JUN 2006

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* available and contains the CA role and document type information. *
*

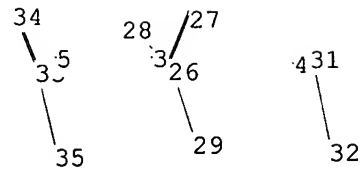
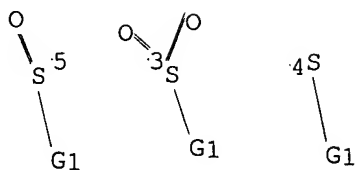
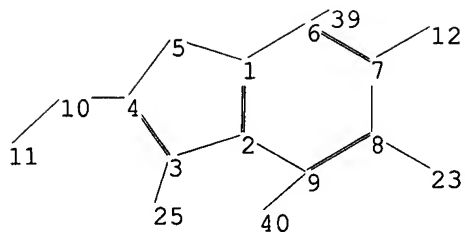
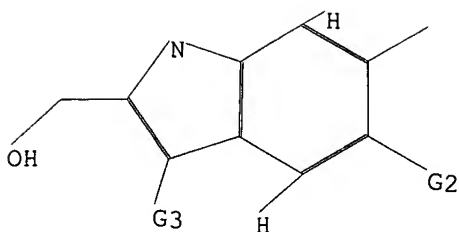
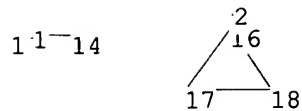
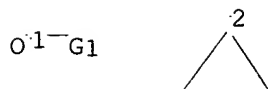
Structure search iteration limits have been increased. See HELP SLIMITS
for details.

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experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10826175\10826175.6.str



chain nodes :
 10 11 12 13 14 23 25 26 27 28 29 31 32 33 34 35 39 40
 ring nodes :
 1 2 3 4 5 6 7 8 9 16 17 18
 chain bonds :
 3-25 4-10 6-39 7-12 8-23 9-40 10-11 13-14 26-27 26-28 26-29 31-32 33-34 33-35
 ring bonds :
 1-2 1-5 1-6 2-3 2-9 3-4 4-5 6-7 7-8 8-9 16-17 16-18 17-18
 exact/norm bonds :
 1-5 3-25 4-5 8-23 10-11 13-14 26-27 26-28 26-29 31-32 33-34 33-35
 exact bonds :
 2-3 3-4 4-10 6-39 7-12 9-40 16-17 16-18 17-18
 normalized bonds :
 1-2 1-6 2-9 6-7 7-8 8-9
 isolated ring systems :
 containing 1 : 16 :

G1:CH3,Et

G2:X,CH3,Et,n-Pr,i-Pr,[*1],[*2],[*3],[*4],[*5]

G3:H,X,CH3,Et

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS 11:CLASS
12:CLASS 13:CLASS 14:CLASS 16:Atom 17:Atom 18:Atom 23:CLASS 25:CLASS 26:CLASS 27:CLASS
28:CLASS 29:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 39:CLASS 40:CLASS

L2 STRUCTURE UPLOADED

=> d l2

L2 HAS NO ANSWERS

L2 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l2 ful

FULL SEARCH INITIATED 14:01:52 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 15950 TO ITERATE

100.0% PROCESSED 15950 ITERATIONS

80 ANSWERS

SEARCH TIME: 00.00.01

L3 80 SEA SSS FUL L2

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

166.94

167.59

FILE 'CAPLUS' ENTERED AT 14:01:55 ON 15 JUN 2006

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FILE COVERS 1907 - 15 Jun 2006 VOL 144 ISS 25

FILE LAST UPDATED: 14 Jun 2006 (20060614/ED)

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=> s l3

L4 27 L3

=> d ibib hitstr 1-27

Search Strategy
15.30.06
10/826,175

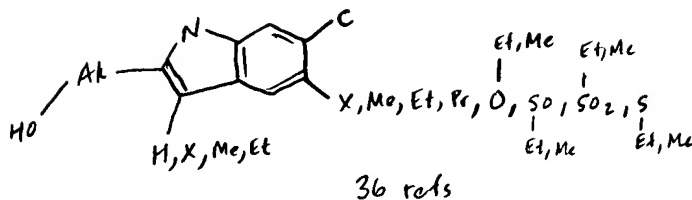
Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAMPB1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2



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NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available after June 2006

Enter NEWS followed by the item number or name to see news on that
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* * * * *

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Dear valued STN customer,

In an effort to enhance your experience with STN, we would
like to better understand what you find useful. Please take

approximately 5 minutes to complete a web survey.

If you provide us with your name, login ID, and e-mail address, you will be entered in a drawing to win a free iPod(R). Your responses will be kept confidential and will help us make future improvements to STN.

Take survey: <http://www.zoomerang.com/survey.zgi?p=WEB2259HNKWTUW>

Thank you in advance for your participation.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 13:43:08 ON 30 MAY 2006

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 13:43:36 ON 30 MAY 2006

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STRUCTURE FILE UPDATES: 29 MAY 2006 HIGHEST RN 885947-35-3

DICTIONARY FILE UPDATES: 29 MAY 2006 HIGHEST RN 885947-35-3

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*

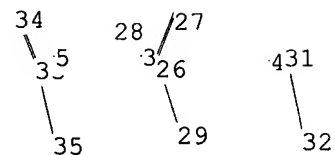
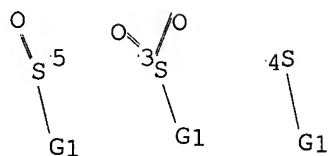
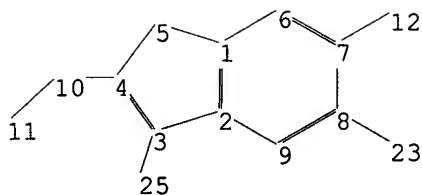
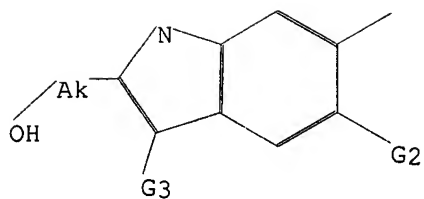
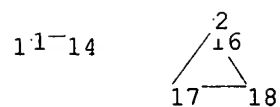
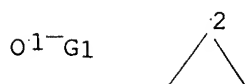
Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10826175\10826175.4.str



```

chain nodes :
10 11 12 13 14 23 25 26 27 28 29 31 32 33 34 35
ring nodes :
1 2 3 4 5 6 7 8 9 16 17 18
chain bonds :
3-25 4-10 7-12 8-23 10-11 13-14 26-27 26-28 26-29 31-32 33-34 33-35
ring bonds :
1-2 1-5 1-6 2-3 2-9 3-4 4-5 6-7 7-8 8-9 16-17 16-18 17-18
exact/norm bonds :
1-5 3-25 4-5 4-10 8-23 10-11 13-14 26-27 26-28 26-29 31-32 33-34 33-35
exact bonds :
2-3 3-4 7-12 16-17 16-18 17-18
normalized bonds :
1-2 1-6 2-9 6-7 7-8 8-9
isolated ring systems :
containing 1 : 16 :

```

G1:CH3,Et

G2:X,CH3,Et,n-Pr,i-Pr,[*1],[*2],[*3],[*4],[*5]

G3:H,X,CH3,Et

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 16:Atom 17:Atom 18:Atom 23:CLASS 25:CLASS
26:CLASS 27:CLASS 28:CLASS 29:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1 ful

FULL SEARCH INITIATED 13:44:04 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 148700 TO ITERATE

100.0% PROCESSED 148700 ITERATIONS

90 ANSWERS

SEARCH TIME: 00.00.01

L2 90 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

166.94

167.15

FILE 'CAPLUS' ENTERED AT 13:44:10 ON 30 MAY 2006

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=> s l2

L3 36 L2

=> d ibib hitstr 1-36